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PTO/SB/05 (11-00)

Approach for use through 10/31/2002. OMB 0651-0032

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## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.		01511405360		
First In	ventor	_	Draper, Andrew M.	
Title	JTAG MIRRO	RING CIRCUITE	RY AND METHODS	=======================================

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b)) | Express Mail Label No. | EL 474 298 106 US Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO **Box Patent Application** See MPEP chapter 600 concerning design patent application contents. Washington, DC 20231 1. 🔯 7. CD-ROM or CD-R in duplicate, large table or Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 2. Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) з. 🛛 Specification [Total Pages 26 a. Computer Readable Form (CRF) (preferred arrangement set forth below) b. Specification Sequence Listing on: - Descriptive title of the Invention i. CD-ROM or CD-R (2 copies); or - Cross References to Related Applications ii. paper number of pages - Statement Regarding Fed sponsored R & D c. 

Statements verifying identity of above copies - Reference to sequence listing, a table, or a computer program listing appendix **ACCOMPANYING APPLICATIONS PARTS** - Background of the Invention - Brief Summary of the Invention 9. 🔲 Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings ( if filed) 10. 🔲 37 C.F.R.§3.73(b)Statement ☐ Power of - Detailed Description - Claim(s)
- Abstract of the Disclosure (when there is an assignee) Attorney 11. English Translation Document (if applicable) 4. 🔯 Drawing(s) (35 U.S.C.113) [Total Sheets 10 12. Information Disclosure Copies of IDS ] Statement (IDS)/PTO-1449 Citations 5. Oath or Declaration [Total Pages | 2 13. 🔲 **Preliminary Amendment** Newly executed (original or copy) 14. 🛛 Return Receipt Postcard (MPEP 503) b. Copy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) (for a continuation/divisional with Box 18 completed) 15. 🔲 Certified Copy of Priority Document(s) i. DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) 16. 🛛 Nonpublication Request under 35 U.S.C. named in the prior application, see 37 CFR 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent 6. Application Data Sheet. See 37 CFR 1.76 17. 🔲 Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: □ Continuation □ Divisional ☐ Continuation-in-part (CIP) of prior application No: \_\_\_ Prior application information: Group Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS or 🔲 ☑ Customer Number or Bar Code Label Correspondence address below (Insert Customer No. or Attach bar code label here) Name Address City State Zip Code Telephone Country Fax Name (Print/Type) Steven Cahill Registration No. (Attorney/Agent) 44.578 Signature Date June 12, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231. PA 3150907 v1

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

Complete if Known				
Application Number	Unassigned			
Filing Date	Herewith			
First Named Inventor	Draper, Andrew M.			
Examiner Name	Unassigned			
Group Art Unit	Unassigned			
Attorney Docket No.	015114-053600US	· · · · · ·		

TOTAL AMOUNT OF PAYMENT (\$) 952					Attorney Docket No. 015114-053600US							
	· ·	M	ETHOD	OF PAYMENT						FEE C	ALCULATION (continued)	
1. 🛛				ioner is hereby a and credit any o			3. ADI	DITIONAL Entity	. FEES Small	Entity		
Depos		20-1	430	· · · · · · · · · · · · · · · · · · ·			Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Numb	er	20-1430			105 127	130 50	205 227	65 25	Surcharge - late filing fee or oath Surcharge - late provisional filing fee or cover sheet.			
Depos Accou		Townse	end and	Townsend and	Crew LLP	· ·	139	130	139	130	Non-English specification	
Name	Name						147	2,520	147	2,520	For filing a request for reexamination	
u	harge Any Inder 37 C	FR 1.16	and 1.1	7			112	920*	112	920°	Requesting publication of SIR prior to Examiner action	
Applicant claims small entity status.  See 37 CFR 1.27					. <u> </u>	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		
2.	Paymer	t Enclos	ed:				115	110	215	55	Extension for reply within first month	
☐ Check ☐ Credit card ☐ Money ☐ Other					ner	116	390	216	195	Extension for reply within second month		
				Order			117	890	217	445	Extension for reply within third month	
1. B.	ASIC FIL			ALCULATION			118	1,390	218	695	Extension for reply within fourth month	
Large	Entity S	mall E	ntity				128	1,890	228	945	Extension for reply within fifth month	
				Fee Description			119	310	219	155	Notice of Appeal	
	• • •		\$)		_	Fee Paid	120	310	220	155	Filing a brief in support of an appeal	
				Utility filing fee	L <sup>1</sup>	710	121	270	221	135	Request for oral hearing	
				Design filing fee Plant filing fee	-		138	1,510	138	1,510	Petition to institute a public use proceeding	
108	710 2	08 3	55	Reissue filing fe	e		140	110	240	55	Petition to revive – unavoidable	
114	150 2	14 7	5	Provisional filing	fee		141	1,240	241	620	Petition to revive – unintentional	
					_		142	1,240	242	620	Utility issue fee (or reissue)	
		SUB	TOTAL	- (1)	L(	\$)710	143	440	243	220	Design issue fee	
2. EXTR	A CLAIM	FEES					144	600	244	300	Plant issue fee	ĺ
				Extra Fe	e from	Fee	122	130	122	130	Petitions to the Commissioner	
Total Claims	s 29	-20**			low 618 =	Paid \$162	123	50	123	50	Petitions related to provisional applications	
Independent Claims	4	-3**	= [	1 X \$	= 088	\$80	126	180	126	180	Submission of Information Disclosure Stmt	
Multiple Dependent				× [	=		581	40	581	40	Recording each patent assignment per property (times number of properties)	
Large Fee	Entity Fee	Small Fee	Entity Fee	/ Fee Descript	ilon		146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
Code 103	(\$) 18	Code 203	(\$) 9	Claims in exc			149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
102	80	202	40	Independent	claims in exc	ess of 3	179	710	279	355	Request for Continued Examination (RCE)	
104	270	204	135	Multiple depe		•					,	
109	80	209	40	** Reissue ind original paten	t		169	900	169	900	Request for expedited examination of a design application	
110	18	210	9	** Reissue cla over original ¡		ss of 20 and		ee (specif	•			
SUBTOTAL (2) (\$)242				The Commissioner is authorized to charge any additional fees to the above noted Deposit Account.								
**or numb	ner province	elu naid if	arester	For Reissues se	e above		*Reduc	ed by Ba	sic Filin	g Fee Pa	aid SUBTOTAL (3) (\$)	

SUBMITTED BY Complete (if applicable)							
Name (Print/Type)	Steven Cahill	Registration No. (Attorney/Agent)	44,578	Telephone	650-326-2400		
Signature	Lever	Calull	•	Date	June 12, 2001		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

PTO/SB/35 (02-01)

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NONPUBLICATION REQUEST		amed Inventor	Andrew M. Draper		
CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)	Title	JTAG MIRRORING CIRCUITRY AND METHODS			
	Atty D	Docket Number 15114053600			

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

June 12, 2001

Date

Reg. No. 44,578

Steven J. Cahill
Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

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